

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	146877	saw (surface adj acoustic adj wave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:19
S2	195915	piezo-electric piezo?electric piezoelectric piezo adj electric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:20
S3	97362	resonator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:21
S4	52	S3 with teeth near2 comb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:22
S5	284	S3 and teeth near2 comb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:22
S6	8338	S1 with S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:22
S7	1504	S6 with S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:22
S8	60	S6 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:28
S9	16	S8 and packag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:33
S10	3	S8 and packag\$3 near substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:29

S11	13	S9 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:34
S12	2	("RE38278").URPN.	USPAT	OR	OFF	2005/08/28 17:47
S13	147610	saw (surface adj acoustic adj wave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:44
S14	197182	piezo-electric piezo?electric piezoelectric piezo adj electric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:44
S15	97925	resonator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 16:37
S16	289	S15 and teeth near2 comb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:28
S17	8413	S13 with S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 16:37
S18	1521	S17 with S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 16:37
S19	33	S18 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 16:51
S20	4	S19 and mass near6 (saw (surface adj acoustic adj wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:37
S21	4	((("5901041") or ("6392294")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/28 17:10

S22	16449	S14 near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/28 17:11
S23	1093	S22 near3 S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/28 17:11
S24	53	S15 with (teeth near2 comb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:13
S25	0	S23 with S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:13
S26	1225	S23 and12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:13
S27	10	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:18
S28	39379	packag\$4 near5 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:18
S29	513	S28 with S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:19
S30	204	S29 with S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:20
S31	20	S30 with S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:27

S32	0	S31 and teeth near2 comb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:28
S33	5	S31 and comb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:28
S34	3	S33 and bump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/28 17:35
S35	8834	bump with area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:36
S36	5627	bump near5 area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:37
S37	35	S13 with S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:37
S38	3	S37 and mass near6 (saw (surface adj acoustic adj wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:40
S39	2	S37 with mass near6 (saw (surface adj acoustic adj wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:37
S40	4	S37 and mass with (saw (surface adj acoustic adj wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:39
S41	862	mass near6 (saw (surface adj acoustic adj wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:40

S42	2	S36 with S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:41
S43	3	S36 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:41
S44	2	S35 with S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/28 17:41
S45	4	S35 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:21
S46	589	(706/15,16).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/28 17:46
S47	0	(310/313).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/28 17:46
S48	238	(310/313,364).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/28 17:47
S49	6	"mm2/mg"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:09
S50	147610	saw (surface adj acoustic adj wave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 09:04
S51	197182	piezo-electric piezo?electric piezoelectric piezo adj electric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:21

S52	8413	S50 with S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:21
S53	8834	bump with area	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:21
S54	862	mass near6 (saw (surface adj acoustic adj wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:21
S55	4	S53 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:21
S56	3	S52 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:21
S57	589	(706/15,16).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 08:21
S58	0	S52 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:21
S59	238	(310/313,364).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 08:23
S60	47	S52 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:23
S61	124976	"17" and "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:31

S62	97925	resonator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:26
S63	16449	S51 near3 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 08:26
S64	1093	S63 near3 S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/29 08:26
S65	7	S61 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:32
S66	304	S52 and "257"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:32
S67	6	S66 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:32
S68	0	S67 not S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:32
S69	2318	(packag\$4 near5 substrate) and (saw (surface adj acoustic adj wave))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:45
S70	194491	piezo-electric piezo?electric piezoelectric piezo adj electric with resonator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:45
S71	581	(packag\$4 near5 substrate) and (saw (surface adj acoustic adj wave)) and (piezo-electric piezo?electric piezoelectric piezo adj electric with resonator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:45

S72	189	(packag\$4 near5 substrate) and (saw (surface adj acoustic adj wave)) and (piezo-electric piezo?electric piezoelectric piezo adj electric with resonator) and bump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:46
S73	0	(packag\$4 near5 substrate) and (saw (surface adj acoustic adj wave)) and (piezo-electric piezo?electric piezoelectric piezo adj electric with resonator) and bump and are and mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:46
S74	26	(packag\$4 near5 substrate) and (saw (surface adj acoustic adj wave)) and (piezo-electric piezo?electric piezoelectric piezo adj electric with resonator) and bump and area and mass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 18:40
S75	2	(packag\$4 near5 substrate) and (saw (surface adj acoustic adj wave)) and (piezo-electric piezo?electric piezoelectric piezo adj electric with resonator) and ((bump and area and mass) with ratio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 08:47
S77	3	((bump near10 area) and (mass near10 saw (surface adj acoustic adj wave))) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 09:05
S78	2	((packag\$4 near5 substrate) and (saw (surface adj acoustic adj wave)) and (piezo-electric piezo?electric piezoelectric piezo adj electric with resonator) and (bump and area and mass)).clm.	US-PGPUB	OR	ON	2005/08/29 09:14
S79	35	"5901041"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 17:30
S80	4	((("5901041") or ("6392294")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 17:30
S81	6	("6392294").URPN.	USPAT	OR	OFF	2005/08/30 17:34
S82	3	("5136366" "5841192" "5909054").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 17:35
S83	31	("5901041").URPN:	USPAT	OR	OFF	2005/08/30 17:36

S84	7	("4771330" "5045921" "5222014" "5239198" "5477082" "5646828" "5834848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/30 17:42
S85	7947	(257/686,697,777-782).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 17:44
S86	147678	saw (surface adj acoustic adj wave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 17:44
S87	197272	piezo-electric piezo?electric piezoelectric piezo adj electric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 17:44
S88	8420	S86 with S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 17:44
S89	18	S85 and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 17:46
S90	16	S89 and bump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 17:47
S91	407	(257/416,254).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 18:57
S92	147678	saw (surface adj acoustic adj wave)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 18:58
S93	197272	piezo-electric piezo?electric piezoelectric piezo adj electric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 18:58

S94	97965	resonator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 18:58
S95	11	S91 and S92 and S93 with S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/30 18:58

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	((packag\$4 near5 substrate) and (saw (surface adj acoustic adj wave)) and (piezo-electric piezo?electric piezoelectric piezo adj electric with resonator) and (bump and area and mass)).clm.	US-PGPUB	OR	ON	2005/08/30 18:41